

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S68	111	silicon and (reverse thermal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 10:32
S69	2	S68 and DBM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 10:33
S70	11	S68 and (bone marrow)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 10:33
S71	2	(silicon-containing reactive group) and (reverse thermal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 10:53
S72	44	(silicon-containing reactive group)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 10:53
S73	4	(silicon-containing reactive group) and reverse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 10:54
S74	21	(silicon-containing reactive group) and gel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 10:55
S75	2	(silicon-containing reactive group) and thermo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 10:56
S76	1	siloxane and thermo gel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:03
S77	3398	siloxane and thermo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:03
S78	704	siloxane and thermo and reverse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:03

S79	493	S78 and copolymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:03
S80	3	S79 and DBM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:03
S81	0	siloxane and (reverse thermal gel \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:04
S82	4	siloxane and (reverse phase block copolymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:05
S83	0	siloxane and (reverse thermal gelation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:05
S84	5	siloxane and (reverse thermal gelation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:05
S85	0	siloxane and (reverse thermal gel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:06
S86	6	siloxane and (reverse thermal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:06
S87	2	siloxane.ab. and RTG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:06
S88	2	cohn.in. and (reverse thermal) and silicon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:11
S89	22	cohn.in. and (reverse thermal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:12
S90	524	thermogelling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:16
S91	183	S90 and silicon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:16

S92	5	S90 and silicon.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:16
S93	21	S91 and (bone marrow)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:17
S94	154	S91 and carrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:17
S95	60	S90 and (silane or siloxane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:23
S96	0	silane based thermo responsive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:25
S97	0	silane based responsive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:25
S98	0	silane-based responsive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:25
S99	3148	silane-based	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:25
S100	1	S99 and reverse thermal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:25
S101	2	tetramethoxysilane and RTG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:28
S102	1	tetramethoxysilane and (reverse thermal gelation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:28
S103	15	tetramethoxysilane and polymer and (bone marrow)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:29
S104	6	tetramethoxysilane and sol-gel and (bone marrow)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:30

S105	1949	tetramethoxysilane and sol-gel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:30
S106	3	tetramethoxysilane.ab. and sol-gel and implant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:31
S107	50	tetramethoxysilane and sol-gel and implant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:31
S108	115	tetramethoxysilane and implant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:31
S109	8	S108 and demineralized	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:32
S110	2	tetramethoxysilane and (cell carrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:34
S111	18	tetramethoxysilane and (stem cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:34
S112	16	tetramethoxysilane.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 11:37
S113	4	RTG and DBM and (bone marrow cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 18:12
S114	10	RTG and (bone marrow cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 18:12
S115	22	RTG and DBM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 18:13
S116	3	("4188373").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/09 18:15
S117	84	pluronic and DBM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2009/09/09 18:16

S118	122	pluronic and DBM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 18:16
S119	101	pluronic and DBM and cell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 18:16
S120	31	pluronic and DBM and (bone marrow cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/09 18:18
S121	3198	pluronic and (reactive group)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 08:47
S122	22	pluronic.ab. and (reactive group)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 08:47
S123	19	biodegradable same RTG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 09:31
S124	3	("6201072").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/10 09:33
S125	186	siloxane.ab. and biodegradable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 10:37
S126	2	S125 and RTG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 10:37
S127	0	S125 and sol-gel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 10:37
S128	0	S125 and reverse thermogelling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 10:38
S129	6	reverse thermogelling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 10:38
S130	251	reverse thermal gel\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 10:38

S131	:5	S130 and siloxane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 10:38
S132	:0	silane capped PPO PPE	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 11:08
S133	:52	silane capped	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 11:08
S134	:0	S133 and PPO	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 11:08
S135	:0	S133 and poly(propylethylene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 11:08
S136	:0	S133 and polypropylethyleneoxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 11:08
S137	:0	S133 and poly (propylethyleneoxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 11:09
S138	:0	silane and poly (propylethyleneoxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 11:09
S139	:172	triethoxysilane and biodegradable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 11:11
S140	:6	S139 and PPO	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 11:11
S141	:7	di-IPTS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 11:15
S142	:304	isocyanatopropyl triethoxysilane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 11:16
S143	:4	S142 and PPO and PEO	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 11:16

S144	6	("7307134").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/10 11:51
S145	12	ormosils and pluronic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 12:42
S146	12	pluronic derivative	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 12:44
S147	2	S146 and (silicone or silane or siloxane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 12:44
S148	77	silanization and pluronic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 15:01
S149	7	silanization and pluronic and implant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 15:01
S150	250	surface modification and pluronic and implant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 15:06
S151	52	S150 and silane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 15:06
S152	25	surface modification and (pluronic same silane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 15:45
S153	52	surface modification and silane and pluronic and implant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 16:14
S154	123	(bioactive glass) and silane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 16:15
S155	2	S154 and PPO and PEO	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 16:16
S156	6136	surface modification and silane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 16:32

S157	73	S156 and PEO and PPO	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/10 16:32
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